

"Amateur Radio: Combining communication experience with modern digital techniques."



15 January - Hunting Lions in the Air -
Eshowe Lions Club

15 January - LZ Open CW Contest -
<http://www.lzopen.com>

21 to 23 January, Port Elizabeth ARS Na-
tional VHF/UHF Contest

22 January, Summer QRP Sprint

26 January, SARL 80 m Club Contest, SSB



DX Magazine Publishes 2010 Most Wanted Results

The DX Magazine's "2010 Most Wanted Survey" has been published in their latest Jan/Feb 2011 issue. The survey that most DXers go by should soon be available online at http://dxpub.com/dx_news.html. The survey was conducted between September and October 2010. The listing shows the top 100 Worldwide and also includes the ranking for 2009, for comparison. The "Top Ten Most Wanted" is as follows:

2010	Prefix	Country	2009
1	P5	North Korea	1
2	KP1	Navassa	2
3	3Y	Bouvet	4
4	7O	Yemen	5
5	VK0/H	Heard Island	6
6	FT5/Z	Amsterdam	9
7	ZS8	Marion Island	3
8	VP8/S	South Sandwich	10
9	FT5/W	Crozet	7
10	BS7	Scarborough Reef	11



2010 DX Sound Bites!

Tom, K8CX, has done it again. He has provided DXers with 131 memorable DX sound clips from 2010. Visit Tom's famous "HAM GALLERY" Web at <http://hamgallery.com/dx2010>. While there also check out some of his other features on his Web page, such as 13 years of "Rare DX Sound Clips" of the past (as well as some clips from the 1960's and 1970's), QSL Card Museum, Dayton Photo Galleries and Tribute to Silent Key Ham Operators. Tom state, "If anyone has any old HF recordings, I would be interested in hearing from them."

2011 DX Marathon Is Underway

John, K9EL, CQ DX Marathon Administrator, reports: "CQ Magazine's 2010 DX Marathon is now over. Please visit <http://www.dxmarathon.com> for details on submitting your score. Submissions must be in by 23:59 UTC on 31 January 2011. High claimed scores will be posted on the website after the submission deadline. Winners for 2010 will be announced mid-year 2011 in CQ Magazine. The 2011 Marathon is now underway. EVERY Country is a new one! 2011 Score Sheets are available on the website."

Possible New DXCC Entity?

Some 3 million Sudanese will be voting on a referendum for independence on 9 January. It looks like the Southern Sudan may be reborn again. This act of secession should put to rest Africa's longest and bloodiest civil war.

For more details, visit <http://www.guardian.co.uk/commentisfree/2010/dec/27/sudan-two-countries> and <http://edition.cnn.com/2011/WORLD/africa/01/01/sudan.vote.bashir>

SARL 80 Metre Club Contest

Only four logs were received for the November leg of the SARL 80 metre Club Contest, this was a CW contest. The Antique Wireless Association submitted two logs and the West Rand ARC submitted two logs.

1st Antique Wireless Association, ZSOAWA, 12 points

2nd West Rand ARC, ZS6WR, 10 points

The overall results for all six legs of the contest run in 2010 are:

1st West Rand ARC, ZS6WR, 341 points and 32 logs

2nd ZS Contest Group, ZT4T, 186 points and 7 logs

3rd the Antique Wireless Association, ZSOAWA, 166 points with 15 logs

4th Port Elizabeth ARS, ZS2PE, 63 points with 2 logs

5th Sasolburg ARC, ZS4SRK, 31 points with 1 log

6th Lichtenburg ARC, ZS6LRK, 17 points with 1 log

7th Cape Town ARC, ZS1CT, 7 points with 1 log

January 2011

1 New Years Day, Start of the 2011 CQ DX Marathon
1/2 ARRL RTTY Roundup
8/9 ARRL RTTY Roundup
9 DARC 10-Metre Contest
12 Inland Schools open
15 Hunting Lions in the Air;
LZ Open CW Contest
19 Coastal Schools open
20 Closing date for applications for May 2011 RAE bur-saries
21 to 23 Port Elizabeth Amateur Radio Society National VHF/UHF Contest
22 Summer QRP Sprint
22/23 BARTG RTTY Sprint
26 SARL 80 m Club Contest, SSB
29 PIC Course, Gauteng
28 to 30 CQ 160-Metre CW Contest; UBA DX SSB Contest
30 Closing date for motions for the 2011 SARL AGM;
Closing date for phase 1 of the construction competition



8th Secunda ARC, ZS6SRC, 4 points with 1 log

SARL National Field Day

The contest committee received 19 logs for the November SARL National Field Day made up of two single operators, eleven multi-operators and six general stations. One of the logs comes from a blind operator.

Many participants (who do not submit logs) did not read the rules - many of the calls I saw in the logs shown as Multi-operator or Single operator stations should have been General stations. The majority of the logs were neat, with just three logs that had to be scored! One point I saw in many logs was the zones worked - there are only 8 zones in the contest, some stations had more than 8 zones marked!! And then some stations operating in the contest free segments of 40 and 80 metres!!

The results are as follows:

Single operator

1st Johan de Witt, ZR5JF, 17 520 points

2nd Eddie Leighton, ZS6BNE, 6 075 points

Multi-operator

1st West Rand ARC, ZS6WR, 72 180 points

2nd Sasolburg ARC, ZS4SRK, 71 060 points

3rd Sandton ARC, ZS6STN, 65 900 points

4th Northern Cape ARC, ZS3NC, 63 990 points

5th Cape Town ARC, ZS1CT, 42 980 points

6th Magalies ARC, ZS6MRK, 36 780 points

7th Zululand ARC, ZS5ZLB, 33 240 points

8th Secunda ARC, ZS6SRC, 32 760 points

9th Hibiscus Coast ARC, ZS5HAC, 32 120 points

10th Port Elizabeth ARS, ZS2PE, 31 500 points

11th KZN Radio Activity Group, ZS5KZN, 15 210 points

General

1st Philip Esterhuizen, ZS4PJ, 62 010 points

2nd Pierre van Deventer, ZS6BB, 50 112 points

3rd Anton de Beer, ZR6ATN, 22 752 points

4th Paul Odendaal, ZS6CPO, 3 768 points

5th Dennis Green, ZS4BS, 3 006 points

6th Servamus/CPF/Emcon Radio Wing, ZS5POL, 513 points

LZ Open Contest 2011

Krasimir Latinov, LZ1GL, writes, "Hello South African Radio League, the LZ Open Contest 2011 will take place on 15 January, Saturday, on 80 and 40 m bands from 00:00 to 04:00 UTC (4 hours total contest time). Rules at <http://www.lzopen.com>.

LZ Open Contest is supported by N1MM, SD by EI5DI, UA1AAF, 5MContest and other loggers.

Categories - Bulgarian stations: Multi operators, Single operator High power, Single operator Low power and QRP -5 w; Foreign stations Europe: Multi operators, Single operator High



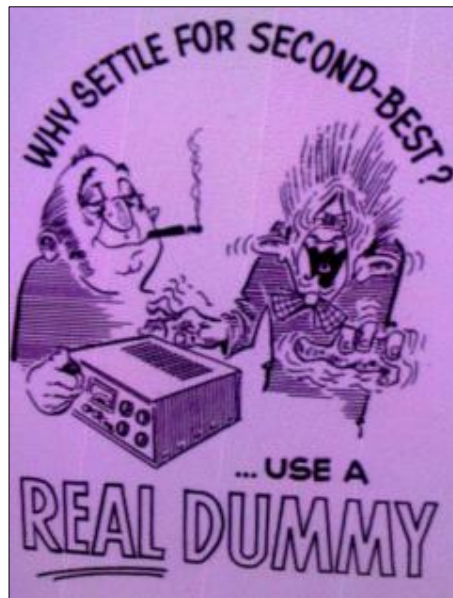
power, Single operator Low power and QRP - 5 w; Foreign stations Outside Europe: Multi operators, Single operator and QRP - 5 w; Straight key Entrants - regardless of country, continent or power; Lady Operators - in addition to the category in which women participate they will be classified in a separate additional category too.

We invite CW operators from all over the world to take part in this event and to join us in our efforts to make this contest one of the most dynamic in the air. Everyone works everyone in a 30 minutes period. The last time we have received 128 logs and now we are expecting more than 200. It means that an average rate of more than 120 contacts per hour is possible to be reached.

You can watch live logs check right after the contest. There is a live results page changing after every new log received and uploaded. You can also compare your log with any other log and you can see your errors. This crosscheck function is unique and we are proud to be the first testers using it.

We are also recording the contest so it will be interesting for you to hear how your signal sounds here in Sofia. Every participant is very important to us! We are open to any criticism or suggestions. Thanks for your support - we all hope to see you in the contest!

Merry Christmas and Happy New Year 2011!



Major Effort to "Clean" SARL Data Base Underway

A team of volunteers under the leadership of the SARL Data Base Administrator, Colin de Villiers, ZS6COL, are working on the SARL data Base in order to update the call book and free-up many call signs that appear not to have been in use for many years.

The SARL maintains a database of members of the SARL at the SARL offices at the National Amateur Radio Centre. The database is designed specifically to administer membership subscriptions, print labels for the distribution of Radio ZS and conduct the operation of the QSL Bureau. A rather complex database takes into account duplicate call signs held by members, Special Event call signs and retains details of Silent Keys for a number of years in order to handle QSL cards that have been known to arrive as much as 10 years after the contact was made. This is of particular significance to the efficient operation of the QSL Bureau. It is also used for AGM communications to members and more recently has an added SMS facility for alerting members in the various regions of SARL sponsored events in their area.

Please support this effort by doing the following

1) Please go to the Web call book and check your call sign details for accuracy. The team has made many corrections to the database and want to be sure that we have not introduced any errors.

2) If you find that your call sign is not on the Web call book and you know that it was previously there, then this means that you were one of the 650 people that the team has removed from the call book as the ICASA database shows you are not licensed. We hope that you do not find this to be the case as only call signs where there had been no recorded activity for 16 years and where ICASA has shown you as being unlicensed for most of those years were removed.



If you feel that this is not correct i.e. you have a valid paid up licence for 2010, you are invited to send Colin a scanned copy of your licence for further investigation. The email address is datapoint@sarl.org.za.

3) Please do not communicate on behalf of somebody else unless you are able to send a copy of his or her licence. Please note that only communications that are accompanied by this proof will be actioned or responded to.

For detailed discussion on the process, visit www.sarl.org.za. You find all the information on the home page.

SARL Preparing Documentation to Increase 160 Metre Allocation

The SARL is preparing documentation to have access to more of the 160 Metre band for amateur communication in South Africa. You are invited to make input by sending your views why it is necessary to expand the very narrow allocation currently available to South African amateurs. Please include in your motivation items such as propagation studies and of what benefit an expanded 160 metre allocation will be. Send the information to zs6akv@sarl.org.za by end January. The SARL proposal will be presented at the next SARL/ICASA liaison meeting planned February 2011.

IOTA News

The following operations (January - December 2010) have provided acceptable validation material and are therefore approved for IOTA credit:

AF-037	9LOW	Banana Island	Nov 2010
AF-075	5H3EE/3	Bongoyo Island	Feb 2010
AF-075	5I3A/3	Bongoyo Island	Feb 2010
AF-083	TS8P	Djerba Island	Apr/May 2010
AF-091	TS7TI/p	Plane Island	Sep 2010
AF-092	TS7TI/p	Kuriat Island	Sep 2010
AS-039	R0/US0IW	Beringa Island	Aug-Oct 2010
AS-185	3W6C	Con Co Island	Apr 2010
AS-193	HZ1DG/p	Farasan Kebir Island	Nov 2010
EU-040	CQ7OA	Berlenga Grande	Jun 2010
EU-062	LA/SP7IDX	Engeloya Island	Jun 2010
NA-078	XF1HUQ	Magdalena Island	Nov 2010
NA-078	XF1HVF	Magdalena Island	Nov 2010
NA-158	AB5EB/KL0	Kalgin Island	Aug 2010
NA-158	AD5A/KL5	Kalgin Island	Aug 2010
NA-171	XF1RCS	Venados Island	Nov 2010
NA-182	CK8G	Greens Island	Apr 2010
NA-191	TI7XX	San Jose Island	Dec 2009/Jan 2010
NA-197	K9YNF/KL7	Fox Island	Aug 2010
NA-201	CO7PH/p	Anclitas Island	Jan 2010
NA-208	VY0X	Ulituqisalik Island	Aug 2010
NA-231	VY0V	East Pen Island	Mar/Apr 2010
NA-235	KL7RRC/p	Chirikof Island	Jul 2010
OC-029	V73QQ	Majuro Atoll	Oct 2010
OC-087	V73QQ	Enewetak Atoll	Oct 2010
OC-114	FO/DL3APO	Raivavae Island	Jan/Feb 2010
OC-114	TX3D	Raivavae Island	Jan/Feb 2010



OC-177	YE0A	Ayer Island	Jul 2010
OC-211	VK6IOA	Robertson Island	Dec 2009/Jan 2010
OC-260	V63MY	Oroluk Atoll	Mar 2010
OC-260	V63TO	Oroluk Atoll	Mar 2010
OC-278	V73RRC	Ujelang Atoll	Dec 2010
OC-279	T32MI	Malden Island	Mar 2010
OC-280	T32SI	Starbuck Island	Apr 2010
OC-281	T32CI	Caroline Island	Apr 2010
OC-282	T32VI	Flint Island	Apr 2010
OC-295	9M6DXX/p	Sebatik Island	Sep 2010
OC-295	9M6XRO/p	Sebatik Island	Sep 2010
SA-012	YV7/UY5ZZ	Margarita Island	Oct/Nov 2010
SA-041	PX8J	Lencois Island	Jun 2010
SA-057	CW3TD	Timoteo Dominguez Island	Dec 2010
SA-057	CX2FAA	Farallon Island	Feb 2010
SA-060	ZX8C	Cotijuba Island	Jul 2010
SA-060	ZX8W	Cotijuba Island	Jul 2010

The list includes operations where validation material was specifically required for credit to be given, as well as operations where validation material was volunteered. In all cases, cards submitted will be accepted by Checkpoints if they meet normal standards (i.e. the island name should be printed on the card).

Spratly Islands

The call DX0DX will be used for a big multinational DXpedition to the Philippine Spratly-Island Pagasa (AS-051), lasting from 6 January to 1 February. On 160 to 6 m (with some 2 m, 70 and 23 cm) they will be on the air with ten stations simultaneously, four on CW and SSB, two for RTTY/digimodes and one for 2 and 6 m. Colin, GM0RLZ, is an experienced operator on UHF/VHF and will try for EME as well. They will have ten IC-7600 and one IC-9100 transceiver, ACOM linears and SteppIR antennas. The 32 members of the three teams will be Ed, 4F1OZ, David, AH6HY, Eduardo, DU1EV, Kaye, DU9XO, Dindo, DV1UD, Christian, EA3NT, Gerard, F2JD, Clive, GM0POI, Colin, GM0RLZ, Edmund, GM0WED, Gabriele, I2VGW, Simon, IZ7ATN, Krassimir, K1LZ, Jeffrey, K1ZM, David, K3LP, Clay, K7HC, George, N6NKT, Paul, N6PSE, Douglas, N6TQS, Dima, RA9USU, Bjorn, SM0MDG, Dr. Josephine, VK2FXGR, Allan, VK2GR, Peter, VK3FGRC, Nikolaas, VK3FNIK, Lee, VK3GK, Chris, K3FY (teamleader), Wally, VK6YS, Sarla, VU2SWS, Hrane, YT1AD, Mladen, YT6W, and Markovic, YU1AU.

Announced frequencies for DX0DX are:

Band	CW	SSB	RTTY/PSK31
160 m	1,824	1,840	-
80 m	3,504	3,780	3,582
40 m	7,004	7,084	7,035
30 m	10,104	-	10,145
20 m	14,024	14,195	14,080
17 m	18,074	18,145	18,100
15 m	21,024	21,295	21,080
12 m	24,894	24,945	24,920
10 m	28,024	28,495	28,080
6 m	50,104	50,120	-
2 m	144,100	144,200	-
70 cm	432,100	432,100	-



23 cm 1296,100 1296,100 -

QSL manager is Bob Schenck, N2OO, direct or bureau. In addition, Online Request System (OQRS) will be available for direct cards via PayPal or bureau. The website of the DXpedition is at www.dx0dx.net.

African DX

Namibia, V5. Mathias, DJ2HD is active as V5/DJ2HD. Lately he has been active on 20 metres using RTTY around 13:30 to 17:30 UTC and then from around 19:30 to 22:00 UTC. QSL to home call.

Namibia, V5. Klaus, DJ4SO, will once again be active as V5/DJ4SO from a farm home southeast of Windhoek (same as last year) between 22 February and 23 March. Activity will be on 160 - 10 metres using mostly CW and RTTY/PSK31, with possibly some SSB. QSL via his home call sign, direct or via the Bureau (e-mail request to klaus@dj4so.de). His logs will be uploaded to LoTW. No eQSL.

Cameroon, TJ. A crew composed of members of the Provins ARC, F6KOP is heading to Cameroon, TJ, from 10 to 20 February 2011. All the arrangements have been made with the local Administration and we have applied for the TJ3C call sign. The main QTH will be in Kribi, 2 hours by road, from Douala.

This international team, many of them from previous F6KOP DXpeditions, will consist of Frank, F4AJQ, Team Leader; Seb, F5UFX, Assistant Team leader; Michel, FM5CD; Bob, N6OX; 'Wild Bill', N2WB; Dave, K4SV; Eric ON7RN; Gabriele, I2VGW; Jean Paul, F8BJI; Alain, F6ENO; Jean-Luc, F6BIV; Michel, F5EOT; John, F5VHQ; Gerard, F2JD; Gerard, F2VX; Yan, F1NGP; Mathieu, F5PED, and Henri, F1HRE.

You will be able to contact them on all bands from 160 to 10 metres, on all modes, CW, SSB, RTTY and PSK. Six stations, 5 FT-450 Sat and 1 K3, 6 PA - Acom 1010 and 6 laptops, using Wintest software, will be on the air, 24 hours a day during the 9 days.

The antenna farm will consist of Spiderbeams (3 x five banders, 1 x tribander, and 1 x WARC bands), Vertical for 20, 30, 40, 75, 80 and 160 m. For the lower bands according to the terrain available, 1 or 2 beverages and a K9YA system will be used.

A website is under construction; the address will be published ASAP. The back office consists of Didier, F5OGL, QSL manager; Serge, F6AML, Pilot Station; Thierry, F4TTR, Webmaster and Maurice, F5NQL, information via the Internet Mailing list (subscribe via F5NQL@aol.com)

The main target is to make 80 000 QSOs for the nine days, with emphasis on lower bands, 160 to 30 m and digimodes. We already thank a lot those of you who have helped us or will do by anyway, to make this expedition to Cameroon a success.

Senegal, 6V7. Luc, F5RAV, will once again be active from La Somone between 26 February and 7 March. He will be operating from the QTH of Jean-Francois, 6W7RV, as 6V7T. Activity will be on SSB and PSK31 and on 160 - 10 metres (including 17 and 12 m with a dipole only). He is planning to participate in the French REF SSB Contest (26 and February) and the ARRL DX SSB Contest (5 and 6 March). QSL via only direct to his home call sign. See details on QRZ.com. Also, visit his BLOG page at <http://f5rav.free.fr>

Senegal, 6W. Francis, F6BLP, will be active holiday style as 6W7SK from 8 to 21 January. He will operate mainly CW on 17, 20, 30 and 40 m using an IC-7000 and G5RV antenna. QSL via



F6BLP, direct or via bureau and LoTW, also eQSL. Find more details, log and pictures of his last operation as 6W7SK at www.f6blp.org/index.php?langue=uk&contenu=home.php.

African Islands on the Air

Chagos Islands, VQ9. Larry, VQ9LA is active from Diego Garcia, IOTA AF-006, until 24 January. He has been active using RTTY on various HF bands. QSL via NOQM.

Mauritius Island, 3B8. Jacques, F6HMJ, will be 3B8/F6HMJ from Mauritius Island (IOTA AF-049, WLOTA 0595) between 5 January and 21 February 2011, except from 11 to 20 January when he will go to Rodriguez Island (IOTA AF-017, WLOTA 4265, WFF 3BFF-004) as 3B9/F6HMJ. He will be active on all bands on CW, SSB and may be RTTY. QSL via F6HMJ.

Mauritius and Rodriguez Islands, 3B8 and 3B9. Bogdan, SP2FUD, will be active as 3B8/SP2FUD from Mauritius Island (AF-049) between 8 and 17 February and as 3B9/SP2FUD from Rodriguez Island (AF-017) between 18 and 22 February. Activity from both places will be on the HF bands using SSB and RTTY. QSL via his home call sign.

Rodriguez Island, 3B9. After his Mauritius (AF-049), Slavo, SP2JMB, will once again be active as 3B9/SP2JMB from Rodrigues Island (AF-017) between 18 and 22 February. Activity will be on all HF bands CW, while his wife Dorota, SP2TO, will be active on SSB. Look for him to also be in the ARRL DX CW Contest (February 19-20th) as a Single-Op entry. QSL via his home call sign.

Reunion Island, FR8. Frederic, ex-F5INL, will be active as FR8NE from Reunion Island (AF-016) until July 2012. Activity will be on 20/17/15/12/10 meters using mostly CW. QSL direct to Frederic Bossu, 2 Chemin des Grenadiers, 97490 Sainte Clotilde, Reunion Island or by the Bureau.

AF-004. Luis, EA8AY, will once again be active as ED8T from Tenerife during the in ARRL DX CW Contest, 19 and 20 February, as a Single-Op/All-Band entry. QSL via LoTW. Visit Luis's Web page at <http://www.ea8ay.com/cw4evr/index.html>

Special Event Stations

Italy. Fred, IK7JWX - SSB, Vincenzo, I7PXV - SSB and CW, and Mike, IK7FPX - SSB, will be on the air as IO7DAI from the abbeys of the province Lecce from 1 January to 31 March. QSOs count for the Italian Abbeys Award - Diploma Abbazie Italiane. Read more about the award at www.aribusto.it/dai_rules.htm.

Request QSL via bureau by e-mail from their manager IK7JWX with dates of your QSO to ik7jwx2003@yahoo.it. Check online-logs at www.enzolog.org/login.php

Celebrating the 150th anniversary of the Unification of Italy, three special call signs will be used throughout 2011 by several ARI sections. ARI Torino - III1ITA; ARI Firenze - II5ITA; ARI Roma - II0ITA. QSOs will be confirmed automatically via bureau. Find details about the Italian Unification Award at www.dui150.it.



Special station IA7MM will be active throughout 2011 to celebrate the 150th anniversary of the Italian Navy. QSL via IZ7AUH. Further information at <http://ia7mm.iz7auh.net>.

New Zealand. Papakura Radio Club, ZL1VK, is celebrating its 50th anniversary and will use the special call ZL50VK from 1 January to 31 March. QSL via ZL1VK, also by LoTW. Visit their homepage at www.qsl.net/zl1vk.

Canada. To celebrate the 2011 Canada Games in Nova Scotia, Canada, amateur radio operators in the Province of Nova Scotia will be permitted to use special prefixes CJ1 and CK1 during the entire month of February 2011. VA1 stations will be allowed to use the special prefix CJ1, while VE1 stations will use the special prefix CK1. QSL via the operators' instructions. [RAC]

The International Short Wave League (ISWL) will be celebrating 65 years of service to Licensed Amateurs and Short Wave Listeners during 2011. The call sign GB65ISWL will be active from several locations throughout the year. The QSL Manager is Herbie, G6XOU. QSL Cards will be returned on a QSLR basis. All logs will automatically be uploaded to eQSL.cc. GB65ISWL will be active on 1 and 2nd of January, on 80, 40, 30, and 20 m, both SSB and PSK. Also on the higher bands if they are open. Herbie is a keen PSK Operator and GB65ISWL is EPC number: #12810. ISWL info at www.iswl.org.uk/. This call sign can be claimed for the ISWL Monitor award.

France, TM8. Look for special event station TM8AAW to be on air between 12 and 28 February. Activity is to celebrate the 8th Antarctic Activity Week. François, F8DVD, will operate from his QTH in Macon, in the eastern part of France. The WAP reference number for TM8AAW is 199. Activity will be on 40 - 10 metres, mostly SSB. QSL via F8DVD, direct or by the Bureau. For more details, see QRZ.com or visit <http://tm8aaw.monsite-orange.fr>

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 3 to 10 January 2011.

RSGB 80 m CW Club Championship
20:00 - 21:30 UTC 3 January
Mode: CW
Bands: 80 m Only
Classes: (none)
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: (see rules)
Submit logs by: 23:59 UTC 10 January 2011
Upload log at:
<http://www.rsgbcc.org/cgi-bin/hfenter.pl>
Mail logs to: (none)
Find rules at:
<http://www.rsgbcc.org/hf/rules/2011/r80mc.c.shtml>

ARS Spartan Sprint

02:00 - 04:00 UTC 4 January
Mode: CW
Bands: 80, 40, 20, 15 and 10 m
Classes: Skinny; Tubby
Max power: 5 watts
Exchange: RST, state, province or country and power
Work stations: Once per band
Submit logs by: 6 January 2011
E-mail logs to:
spartansprint[at]yahoo[dot]com
Mail logs to: (none)
Find rules at:
http://adventure-ra-dio.org/wiki/index.php?title=Spartan_Sprint_Rules

**QRP Fox Hunt**

02:00 - 03:30 UTC 5 January

Mode: CW

Bands: 80 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 6 January 2011

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxhunt.org/winter_rules.htm**QRP Fox Hunt**

02:00 - 03:30 UTC 7 January

Mode: CW

Bands: 40 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 8 January 2011

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxhunt.org/winter_rules.htm**NCCC Sprint Ladder**

02:30 - 03:00 UTC 7 January

Mode: CW

Bands: 160, 80, 40 and 20 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once

per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 9 January 2011

E-mail logs to: (none)

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>**PODXS 070 Club PSKFest**

00:00 - 24:00 UTC 8 January

Mode: PSK31

Bands: 80, 40, 20, 15 and 10 m

Classes: QRP Single Band; QRP Multiband; Low Power; Medium Power

Max operating hours: 24 hours

Max power: Medium Power: 100 watts; Low Power: 50 watts; QRP: 5 watts

Exchange: RST and state, province or country

Work stations: Once per band

QSO Points: 1 point/QSO

Multipliers: States, provinces and countries once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 8 February 2011

E-mail logs to: jbudzowski[at]verizon[dot]net

Mail logs to: Jay Budzowski, 070 Club PSKFest, 109 S. Northview Ave., New Castle, PA 16102-1633, USA

Find rules at:

<http://www.podxs070.com/pskfest>**Hunting Lions in the Air Contest**

00:00 UTC 8 January to 24:00 UTC 9 January

Mode: CW, SSB, Digital, Echolink

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Op; Multi-Single; SWL; Internet

Max operating hours: 48 hours

Exchange: Lions Club: RS(T), serial no, Op name, Club name and District no; non-Lions Club: RS(T) and serial no

Work stations: Once per band

QSO Points: (see rules)



Multipliers: Each Lions, Leo or Lioness club, once only

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 February 2011

E-mail logs to: lions[at]vsnl[dot]net

Mail logs to: The HLITA Contest Committee, Lions Club of Bangalore North, C/O Lion Ajoy - VU2JHM, # 9/1, Kshitija, Opp Big Bazaar, 5-Cross, Malleswaram, Bangalore-560003, India

Find rules at:

<http://lionshuntingintheair.lionwap.org/>

MI QRP January CW Contest

12:00 UTC 8 January to 23:59 UTC 9 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 and 6 m

Classes: 250 mW; 250 mW - 1 W; 1 - 5 W; >5 W

Exchange: Members: RST, state, province or country and membership no; non-Members: RST, state, province or country and power output

Work stations: Once per band

QSO Points: 5 points per QSO with members; 2 points per QSO with non-member W/VE stations; 4 points per QSO with non-member DX stations

Multipliers: Each state, province or country, once per band

Bonus: multiply total points by 1.25 if xmtr or receiver is homebrew; Bonus: multiply total points by 1.5 if both xmtr and receiver are homebrew

Score Calculation: Total score = bonus multiplier x total QSO points x total mults

Submit logs by: 8 February 2011

E-mail logs to: n8xx[at]arrl[dot]net

Mail logs to: Hank Greeb, N8XX, 5727 11 Mile Rd. NE, Rockford, MI 49341, USA

Find rules at:

<http://www.qsl.net/migrpclub/contest.html>

WW PMC Contest

12:00 UTC 8 January to 12:00 UTC 9 January

Mode: CW, SSB

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op - CW, SSB or mixed - Peace Messenger City or World - QRP, Low or High; Multi-Op - CW, SSB or mixed - Peace Messenger City or World

Exchange: PMC: RS(T) and PMC abbreviation; World: RS(T) and CQ Zone

Work stations: Once per mode per band

QSO Points: (see rules)

Multipliers: Each PMC once per mode per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 8 February 2011

E-mail logs to: pmc[at]s59dcd[dot]si

Mail logs to: (none)

Find rules at:

http://www.s59dcd.si/english/index.php?option=com_content&view=article&id=72&Itemid=114

ARRL RTTY Roundup

18:00 UTC 8 January to 24:00 UTC 9 January

Mode: RTTY, Digital

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op - Low or High; Multi-Single - Low or High

Max operating hours: 24 hours

Max power: HP: 1 500 watts; LP: 150 watts

Exchange: W/VE: RST and state or province; non-W/VE: RST and serial no

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each US state (except KH6/KL7) once only; Each VE province/territory once only; Each DXCC country (including KH6/KL7) once only

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23:59 UTC 8 February 2011

E-mail logs to: RTTYRU[at]arrl[dot]org

Mail logs to: RTTY Roundup, ARRL, 225 Main St., Newington, CT 06111, USA

Find rules at:

<http://www.arrl.org/rtty-roundup>

North American CW QSO Party

18:00 UTC 8 January to 06:00 UTC 9 January

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m



Classes: Single Op - QRP or Low; Multi-Two - Low

Max operating hours: Single Op: 10 hours; Multi-Two: 12 hours

Max power: LP: 100 watts; QRP: 5 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 22 January 2011

E-mail logs to: (none)

Upload log at:

<http://www.ncjweb.com/nagplogssubmit.php>

Mail logs to: Bruce Horn, WA7BNM, 4225 Farmdale Avenue, Studio City, CA 91604, USA

Find rules at:

<http://www.ncjweb.com/nagprules.php>

EUCW 160 m Contest

20:00 - 23:00 UTC 8 January and 04:00 - 07:00 UTC 9 January

Mode: CW

Bands: 160 m Only

Classes: A: 150 W or more, member of affiliated club; B: 5 - 150 W, member of affiliated club; C: 5 W or less, member of affiliated club; D: Other stations, no power limitations; E: SWL

Exchange: Affiliated Club Member: RST, name, club and membership no; Other: RST, name and "NM"

Work stations: Once per day

QSO Points: QSO with station in same DXCC country: 1 point; QSO with station in different DXCC country, but same continent: 2 points; QSO with station in different continent: 5 points; QSO with official EUCW club station: 10 points

Multipliers: EUCW clubs, once per day

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 8 February 2011

E-mail logs to: f6cel[at]wanadoo[dot]fr

Mail logs to: Ghislain Barbason, 5 rue de l'Ecluse, F-02190 Pignicourt, France

Find rules at:

<http://www.agcw.de/eucw/eu160.html>

SKCC Weekend Sprint

00:00 - 24:00 UTC 9 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 and 6 m

Classes: (none)

Exchange: RST, name, state, province or country and SKCC no or "NONE"

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: (see rules)

Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 14 January 2011

Post log summary at:

<http://www.skccgroup.com/sprint/wes/wes-submit.html>

Mail logs to: (none)

Find rules at:

<http://www.skccgroup.com/sprint/wes/>

NRAU-Baltic CW Contest

06:30 - 08:30 UTC 9 January

Mode: CW

Bands: 80, 40 m

Classes: Single Op Only

Exchange: RST, serial no and 2-letter region

Work stations: Once per band

QSO Points: 2 points per QSO

Multipliers: Each region, once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 31 January 2011

E-mail logs to: la4yw[at]broadpark[dot]no

Mail logs to: NRAU-Baltic Contest, Liv Johansen, Kolstadtunet 4 C, NO-7098 Saupstad, Norway

Find rules at:

<http://www.sk3bg.se/contest/nrau.htm>

**DARC 10-Metre Contest**

09:00 - 10:59 UTC 9 January

Mode: CW, SSB

Bands: 10 m Only

Classes: DL Single Op CW - Low or High; DL Single Op Mixed - Low or High; non-DL Single Op CW; non-DL Single Op Mixed

Max power: HP: >100 W; LP: 100 W

Exchange: DL: RS(T), QSO no and DOK; non-DL: RS(T) and QSO no

Work stations: Once only

QSO Points: 1 point per QSO

Multipliers: Each WAE/DXCC country once; Each DOK once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 January 2011

E-mail logs to: 10m[at]dxhf[dot]darc[dot]de

Mail logs to: (none)

Find rules at:

<http://www.darc.de/referate/dx/contest/10m/en/rules/>**NRAU-Baltic SSB Contest**

09:00 - 11:00 UTC 9 January

Mode: SSB

Bands: 80 and 40 m

Classes: Single Op Only

Exchange: RS, serial no and 2-letter region

Work stations: Once per band

QSO Points: 2 points per QSO

Multipliers: Each region, once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 31 January 2011

E-mail logs to: la4yw[at]broadpark[dot]no

Mail logs to: NRAU-Baltic Contest, Liv Johansen, Kolstadtunet 4 C, NO-7098 Saupstad, Norway

Find rules at:

<http://www.sk3bg.se/contest/nrau.htm>**Midwinter Contest**

10:00 - 14:00 UTC 9 January

Mode: CW, SSB

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op - YL or OM - CW or SSB; Single Op All Mixed; Single Op SWL

Exchange: YLs: RS(T) and serial no (beginning with 2001); OM: RS(T) and serial no (beginning with 001)

Work stations: Once per band per mode

QSO Points: QSO with YL: 5 points; QSO with OM: 3 points; QSO with PI4YLC: 15 points; OM-to-OM QSO: 0 points

Multipliers: Each YL station once per band per mode; PI4YLC once per band per mode

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 15 February 2011

E-mail logs to: PA5YL99[at]veron[dot]nl

Mail logs to: PA5YL, Contest Manager Midwinter Contest, Keulenheide 1, 6373 AP Landgraaf, The Netherlands

Find rules at:

http://trafficbureau.veron.nl/contest/contest_mw_eng.htm*Next Week's Contests*

QRP Fox Hunt, 02:00 - 03:30 UTC 12 January

CWops Mini-CWT Test, 11:00 - 12:00 UTC, 19:00 - 20:00 UTC 12 January and 03:00 - 04:00 UTC 13 January

RSGB 80 m SSB Club Championship, 20:00 - 21:30 UTC 12 January

AWA Linc Cundall Memorial CW Contest, 23:00 UTC 12 January to 23:00 UTC 13 January and 23:00 UTC 15 January to 23:00 UTC 16 January

QRP Fox Hunt, 02:00 - 03:30 UTC 14 January

NCCC Sprint Ladder, 02:30 - 03:00 UTC 14 January

LZ Open Contest, 00:00 - 04:00 UTC 15 January

Hungarian DX Contest, 12:00 UTC 15 January to 11:59 UTC 16 January

UK DX RTTY Contest, 12:00 UTC 15 January to 12:00 UTC 16 January



Feld Hell Sprint, 16:00 - 18:00 UTC 15 January

North American SSB QSO Party, 18:00 UTC 15 January to 06:00 UTC 16 January

Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 17 January

History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW and Dennis, ZS4BS. The week starting Monday 03 January 2011.

1838 - The first telegraph message was sent using Morse's code

1838 - Samuel Morse publicly demonstrated his telegraph for the first time in Morristown, New Jersey

1839 - Louis Daguerre takes first photograph of the moon

1863 - Four wheeled roller skates patented by James Plimpton of New York

1878 - First telephone in Australia, McLean Bros., Melbourne, Office to Store

1884 - P Nipkow, Berlin, patents his television system

1897 - JC Bose, India, demonstrates microwave transmissions in London

1904 - Marconi Co's CQD - Distress signal introduced. Replaced by SOS in 1906

1919 - President Theodore Roosevelt passed away (6 Jan)

1924 - Pharaoh Tutankhamen's Mummy located. (3 Jan) A precious treasure was found located near Luxor, Egypt, where King Tutankhamen's tomb was discovered two years prior. This special object was a stone sarcophagus, which contained the mummy of Pharaoh Tutankhamen

1926 - General Motors introduced a new make of car to the market called the Pontiac (3 Jan)

1935 - Elvis Presley, the man who received the title "The King of Rock N' Roll" while he was still alive, was born on 8 Jan

1940 - Great Britain introduces Food Rationing using ration books containing coupons for bacon, butter and sugar (8 Jan)

1946 - William Joyce, known as Lord Haw-Haw by wireless listeners during WW II, is hung for treason (3 Jan)

1948 - The South African flag is hoisted on Prince Edward Island following an agreement with Great Britain and six days after the annexation of Marion Island (4 Jan)

1953 - President Harry Truman announced the US has developed a hydrogen bomb (7 Jan)

1954 - Elvis Presley records first demo record

1955 - Mrs Rachel Isabella Steyn, the wife of President MT Steyn (last president of the Orange Free State Republic) passes away at the age of 89 in Bloemfontein (3 Jan)

1957 - First electric watch introduced, Lancaster PA, USA

1968 - Surveyor 7, America's last and most sophisticated unmanned moon probe, landed near the rugged highlands close to the lunar south pole (9 Jan)

1972 - President Richard Nixon signs a bill authorizing \$5,5 million in funding to develop a space shuttle which would represent a giant leap forward in the technology of space travel. The first shuttle, Columbia, is launched in 1981 (5 Jan)

1973 - Luna 21, a Soviet space probe that was not operated by humans, was sent out on this day. Eight days later, it was reported and confirmed that this object did land on the moon. Television pictures were received on Earth as proof of this occurrence. (8 Jan)

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newslines, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.